DONATION PROCEDURES FOR GSOR Effective May 9, 2005

Documentation to accompany seed donations to GSOR:

- 1. Origin and/or pedigree;
- 2. Certification that seeds are disease free;
- 3. Material is provided with no intellectual property strings attached;
- 4. Permission from original donor for redistribution;
- 5. Foreign-origin material must have come through APHIS-approved quarantine.

In addition to the documentation shown above, the following protocols shall be required for material from any state known to be infested with *Gibberelia fujikuroi* (bakanae strains), aka Foolish seedling disease. This is a two step process:*

First Step The seed must not have been produced in open-air fields. The donated

seed must be from greenhouse-grown plants that have been inspected and certified for freedom of bakanae by a rice pathologist familiar with the

disease symptoms. This inspection report must accompany a phytosanitation certificate issued by the host State Department of Agriculture. These documents will be presented to the Arkansas State Plant Board for their approval. Only after Arkansas State Plant Board approves the paperwork, can we receive the seed, packaged as described

in the second step:

Second Step Each seed genotype is to be subdivided in up to 10 individually-labeled,

heat-sealed, plastic envelopes, containing up to one-half gram (ca. 20 seeds) each. Individual boxes must not weigh more than 20 lbs. each. The size of the box must not be larger than 18"L x 10"W x 11"H.

Any large set of material must be accompanied by an electronic data file (Excel table) describing each entry.

Contributed seeds will be stored and distributed as long as stocks last, but not regenerated.

All material will be subject to periodic review by the GSOR Liaison Committee.

If you have any questions regarding this information, please contact the GSOR at Dale Bumpers National Rice Research Center, 870-672-9300: J. Neil Rutger (jnrutger@spa.ars.usda.gov) or Lorie Bernhardt (gsor@ars-grin.gov).

*Bakanae (also commonly known as Rice Foolish Seedling Disease) caused by the organism *Gibberelia fujikuroi* (bakanae strains) currently infests a majority of the rice production acreage in California. The disease and/or causal organism is not known to exist in rice production areas of the southern United States. From: Southern Association of State Departments of Agriculture, 'Bakanae Quarantine' resolution approved June 15, 2004.